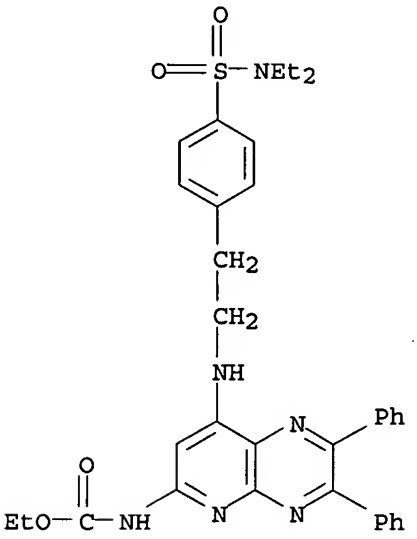
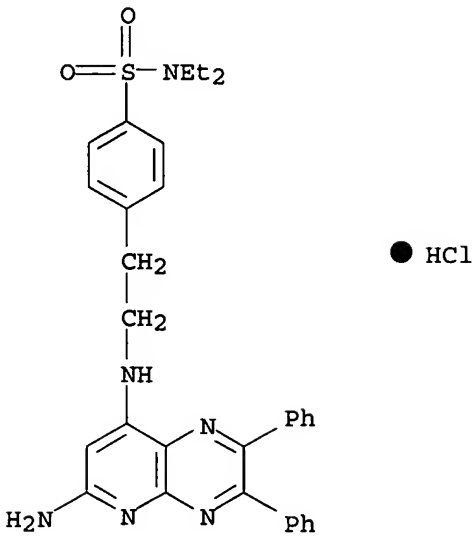
EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	2	3-phenylquinoxalin$ near10 sulfonamide	US-PGPUB; USPAT	OR	OFF	2006/09/17 20:49
L5	2215	((544/354) or (514/249)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/17 20:50
L6	2	3-phenylquinoxalin-2-yl near10 sulfonamide	US-PGPUB; USPAT	OR	OFF	2006/09/17 20:49

L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS
AN 1969:4042 CAPLUS
DN 70:4042
TI Synthesis of potential antimalarial agents. II. 6,8-Disubstituted pyrido[2,3-b]pyrazines
AU Temple, Carroll, Jr.; Rose, Jerry D.; Elliott, Robert D.; Montgomery, John A.
CS Kettering-Meyer Lab., Southern Res. Inst., Birmingham, AL, USA
SO Journal of Medicinal Chemistry (1968), 11(6), 1216-18
CODEN: JMCMAR; ISSN: 0022-2623
DT Journal
LA English
GI For diagram(s), see printed CA Issue.
AB The prepn. of five Et 6-amino-5-nitro-4-substituted amino-2-pyridinecarbamates, 4 similar compds. having the nitro group reduced to an amine group, and 38 pyrido[2,3-b]pyrazines (I) contg. benzenesulfonamido, p-chloroanilino, or similar antimalarial groups is described.
IT **21271-99-8P 21395-47-1P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. of)
RN 21271-99-8 CAPLUS
CN Pyrido[2,3-b]pyrazine-6-carbamic acid, 8-[[p-(diethylsulfamoyl)phenethyl]amino]-2,3-diphenyl-, ethyl ester (8CI) (CA INDEX NAME)



RN 21395-47-1 CAPLUS
CN Benzenesulfonamide, p-[2-[(6-amino-2,3-diphenylpyrido[2,3-b]pyrazin-8-yl)amino]ethyl]-N,N-diethyl-, monohydrochloride (8CI) (CA INDEX NAME)



● HCl

```
=> log h
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                     5.37     154.13

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)          SINCE FILE      TOTAL
                                                       ENTRY    SESSION
CA SUBSCRIBER PRICE                                    -0.65      -0.65

 SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 18:00:51 ON 13 JUL 2003
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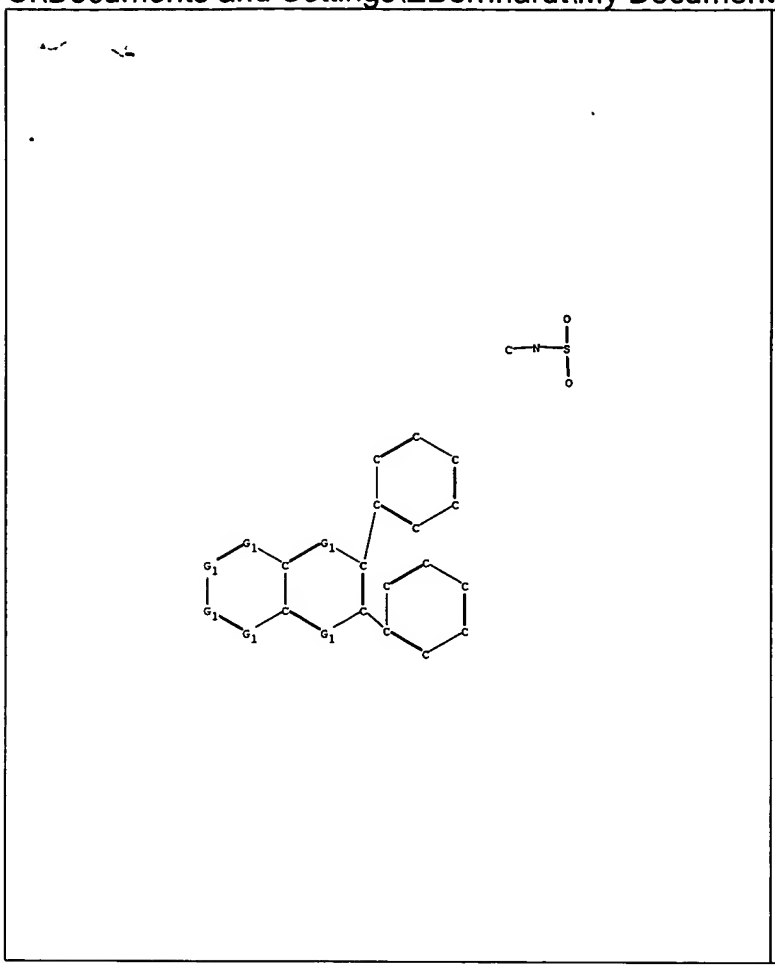

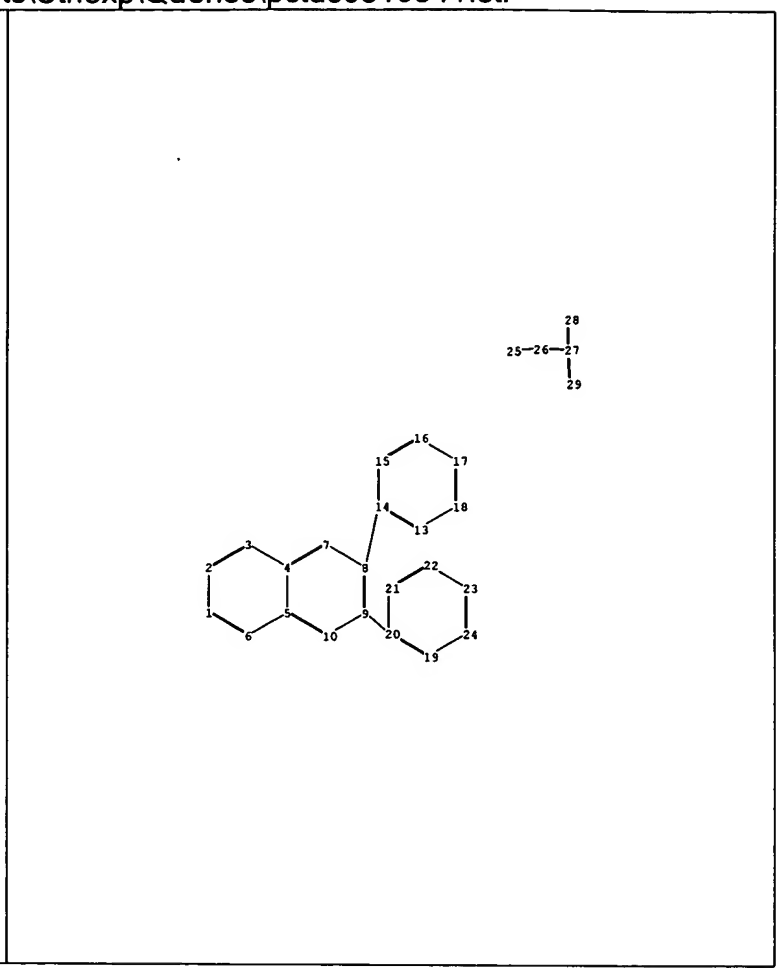

chain nodes :
25 26 27 28 29
ring nodes :
1 2 3 4 5 6 7 8 9 10 13 14 15 16 17 18 19 20 21 22 23 24
chain bonds :
8-14 9-20 25-26 26-27 27-28 27-29
ring bonds :
1-2 1-6 2-3 3-4 4-5 4-7 5-6 5-10 7-8 8-9 9-10 13-14 13-18 14-15 15-16 16-17 17-18
19-20 19-24 20-21 21-22 22-23 23-24
exact/norm bonds :
1-2 1-6 2-3 3-4 4-5 4-7 5-6 5-10 7-8 8-9 8-14 9-10 9-20 25-26 26-27 27-28 27-29
normalized bonds :
13-14 13-18 14-15 15-16 16-17 17-18 19-20 19-24 20-21 21-22 22-23 23-24
isolated ring systems :
containing 1 : 13 : 19 :

G1:C,N

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 13:Atom 14:Atom
15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:CLASS
26:CLASS 27:CLASS 28:CLASS 29:CLASS